Bidders Conference April 21, 2004

Written questions with responses distributed.

Are the written questions responses going to be posted to the web site as well? Yes.

Asking for questions from the group and explained that a written response will follow because of the consensus of stakeholders issues.

<u>Chuck Ramsey, Geographic Data Technology (GDT)</u> – What is the specific timeframe in which questions can be answered? A.S.A. P. Likely 1 – 2 weeks. Secondary follow up question – will consideration given to extending due date of the bid? 26 April – THE DUE DATE OF THE BID WILL NOT BE CHANGED.

<u>Joel Quanbeck Ulteig Engineers</u> – Are you looking at same time frame for posting that information of 2 weeks or will it be sooner? At what time will those be posted? Larry Rubel – DEM answered – hope to get on web first part of next week.

26 April- THIS DOCUMENT WILL BE POSTED ON THE WEB NO LATER THAN CLOSE OF BUSINESS 28 APRIL, 2004.

<u>Chuck Ramsey, Geographic Data Technology (GDT)</u> – will you post attendees of this meeting to the web site? Yes

26 April- MEETING ATTENDEES WILL BE POSTED NO LATER THAN CLOSE OF BUSINESS 28 APRIL, 2004

<u>Joe Martinetti, Interstate Engineering Interstate Engineering:</u> Any vendor not at this meeting not able to participate in RFP. Can we subcontract to anyone not here – yes – the selected vendor will maintain responsibility to meet bid specs.

Mike Anderson Michael Baker Jr. Inc: Which counties do not follow state grid system for addressing – I assume that means that they are on a grid system or road addressing grid of some kind? Becky Ault answered that the rest of the counties follow the Modified Burkle Addressing system

26 April- GRAND FORKS, BURLEIGH, CASS, AND WARD COUNTIES HAVE A SYSTEM THAT EXISTED PRIOR TO BURKLE THAT WILL REMAIN IN PLACE.

<u>Brad Shaffer – KBM</u> – If all bids are over – will budget be extended? Russ said that we will not discuss until we get best price from most qualified proposal.

<u>Mike Anderson, Michael Baker Jr. Inc..</u> – will there be some things reduced in the scope of the project based upon the prices? Answer: That will be decided upon reconvening all of the stakeholders after RFP responses are received.

<u>Joel Quambeck – Ulteig Engineers</u> – Pg 3 Is it the intent to leave those counties out of compliance out of compliance? Becky Ault answered that existing addressing in place will remain.

26 April- LOOK AT EACH COUNTY ROAD DATA SET TO DETERMINE IF CORRECTION LINES WERE FOLLOWED IN THE ADDRESSING SCHEME. IF NOT- EXISTING ADDRESSING IN PLACE WILL REMAIN.

<u>Joel Quambeck Ulteig Engineers</u> – Several places refer to prior collected data – for example, level of accuracy? What is the source or sources of data? DeLane responded they are – either from GIS or the county. It is our opinion based upon current level of awareness that no existing data will be able to be utilized.

<u>Lanny Faleide</u>, <u>Agri Images</u> - Is that DOT data as well? Yes - Follow up question: Are you saying we can't use that? – answer – it is more of a guide. Follow up question: Can DOT data or other sources be used or improved upon? Answer: Up to vendor if you can do it as long as it meets specs.

<u>Chuck Ramsey – GTD</u> Even though a data set may not meet final assessment – could still be used as a base or guide – if vendor requested is it available? Yes 26 April- CONTACT DEM PROJECT COORDINATER IF AWARDED THE JOB.

<u>Houston Engineering</u> – There are a number of roads that are in the water – stopped being maintained – do they need to be included? Also what is the consideration of a trail vs roads? Answer: Refer to data collection number 5.

26 April- SEE SECTION 8A IN THE RFP. COLLECT DATA TO THE WATERS EDGE, WITHIN SAFETY CONSTRAINTS.

<u>Lanny Faleide</u>. Agri Images – is .5 meter non-applicable to gravel or dirt roads? Is it definable. ? I feel it is not visibly definable is it vendors responsibility to define the centerline. Do you add that 1.5 foot to another 1.5 to ensure accuracy standards are met? DeLane responded that you should be able to respond utilizing the right techniques.

Mike Anderson Michael Baker— with GPS technology there is inherit error in the collection (1.5 foot – depending on technology) then the sides of the roads for dirt or gravel roads is an inherit error – the combination of the two could effect accuracy. DeLane responded that if you use proper procedures you can match the 1.5 foot even with the inaccuracies you are talking about.

<u>Brad Shaffer - KBM</u> – if you drove exactly down the centerline of the trail – you will get that – if you offset that you will not have it. – Delaine is not recommending driving down the center of the road – use other methods without endangerment.

<u>Mike Anderson – Michael Baker Jr Inc</u>: – in the RFP there are several types of 911 dispatching systems in ND. The data models between those systems could be different. Can you provide the CAD GEO files for these systems? The stakeholders will need to check into this issue.

26 April- PLEASE REFER TO SECTION 8A IN THE RFP

Rick Hammond, Woolpert LLP – Page 4 the NDDOT county base maps as a source – can examples be made available? Answer: Will get that out there – on the web.

26 April- HARD COPY BASE MAPS HAVE BEEN MAILED THIS DATE TO VENDORS PRESENT AT THE BIDDERS CONFERENCE.

Rick Hammond, Woolpert LLP: Data collection types – how might the mileage impact be effected by tribal roads, etc. Answer: DOT will follow up on that 26 April- THIS INCLUDES TRIBAL ROADS AS PART OF THE ESTIMATED MILES.

<u>Mike Anderson, Michael Baker Jr Inc</u> – RFP states the mileages – are these the miles that we should use in our estimating. Answer – this is approximate – not exact.

<u>Rick Hammond Woolpert LLP</u> – In the RFP – there is a 10% hold back regarding payments – to ensure performance. A Performance Bond is also requiredDo they serve the same purpose.? (cost is about 1% to 1.5 % of contract for a performance bond). Can this be clarified? Answer: This will be discussed among stakeholders and then answered.

26 April- REQUIREMENTS AS STATED IN THE RFP, REMAIN IN PLACE.

DeLane from DOT made the following comment: Refer to Page 2 of accuracy – Question number 1 – read very carefully. Note both horizontal and vertical – but give second solution.

<u>Chuck Ramsey, Geographic Data Technology (GDT)</u> – what is the purpose of the vertical accuracy requirement. Can we expound on this? Answer from DeLane: The possibility might be there that we would take a lesser vertical accuracy which would depend upon all the stakeholders and their requirements.

<u>Chuck Ramsey - GDT</u> – If you are thinking of routing applications, there are vertical accuracy requirements of that that could vary greatly – is there an application in the future that will drive that accuracy requirement? Answer: – This Part is a component of "the unknown" – if you don't gather data now, later we may be sorry because we may need it. For example: levels of lakes in relation to roadways. The horizontal is <u>not</u> comprisable.

<u>Brad Shaffer, KBM Corp</u> – if there is a different vertical accuracy submitted – would you rather say that in an alternate proposal – Would this be a logical place to do a base proposal and an alternate proposal? Answer from Russ: We want to know what it costs to strictly meet the RFP requirements as well as an alternate proposal.

<u>Carmen Reed, ND 911 Association</u> – Is there is a possible to obtain bids for 1 meter in addition to .5 ?– no, not at this time.

<u>Allen Erickson – Alvig Engineers</u>– Is there an increment specification for every so many feet? Answer: That would be up to you to ensure you have .5 meters vertically.

<u>Michael Anderson, Michael Baker Jr., Inc.</u> – can you send out email notification after info is posted? Yes

26 April- ALL AVAILABLE INFORMATION WILL BE POSTED ON THE DEM WEBSITE NO LATER THAN CLOSE OF BUSINESS 28 APRIL, 2004.

Annette Theroux – Pro West

The mileage that is listed as an estimate in the RFP – is that a divided highway or distance miles? Answer: DOT will verify that and will get back to you. 26 April- THE MILEAGE IDENTIFIED IN THE RFP ARE CENTERLINE MILES. THEREFORE, THE MILEAGE TAKES INTO CONSIDERATION DIVIDED HIGHWAYS.

NOTE: SOME VENDORS HAVE EMAILED AND CALLED DEM WITH ADDITIONAL QUESTIONS AFTER THE BIDDERS CONFERENCE. BE ADVISED THAT THESE QUESTIONS WILL NOT RECEIVE A RESPONSE, AS THE CONFERENCE IS CONCLUDED.

FUTURE QUESTIONS WILL BE ENTERTAINED UPON SELECTION OF THE VENDOR TO ACCOMPLISH THE PROJECT.

RUSSELL R. TIMMRECK CHIEF, ND STATE OPERATIONS CENTER